

Atlantic Richfield Company

4 Centerpointe Drive, 2nd Floor, Suite 200
La Palma, CA 906231066
Office: (657) 5294537
Fax: (657) 5294559
E-Mail: Anthony.Brown@bp.com

Anthony R. Brown
Project Manager, Mining

August 3, 2017

Lynda Deschambault
Remedial Project Manager, Superfund Division
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street, 10th Floor (SFD 7-1)
San Francisco, California 94105

Subject: Groundwater Sampling from Drive-Point Piezometers in Upper Leviathan Creek
Leviathan Mine Site
Alpine County, California

Dear Ms. Deschambault:

Atlantic Richfield Company (Atlantic Richfield) submits this letter to inform the U.S. Environmental Protection Agency (U.S. EPA) of early groundwater sampling from 10 drive-point piezometers (DPZs) installed on May 23 and 24, 2017, in the upper portion of Leviathan Creek. The groundwater sampling effort is part of the investigation contained in the *On-Property Focused Remedial Investigation Work Plan Amendment No. 11, Supplement No. 1 – Task Sampling and Analysis Plan for Surface Water/Groundwater Interaction Investigation Near Acidic Pond and Leviathan Creek* (TSAP) submitted by Atlantic Richfield on April 13, 2017, for the Leviathan Mine Site (site) in Alpine County, California. The On-Property FRI Work Plan and related amendments are being implemented in partial fulfillment of the requirements of the Statement of Work attached to the *Administrative Order for Remedial Investigation and Feasibility Study, Comprehensive Environmental Response, Compensation, and Liability Act Docket No. 2008-18* issued by the U.S. EPA on June 23, 2008.

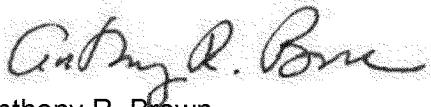
The TSAP stated that groundwater sampling from DPZs installed during the investigation would be sampled in fall 2017 and in spring 2018. The safe installation and development of the DPZs was performed earlier (in May and June 2017) than anticipated because of favorable weather and stream flow conditions at the site. Consequently, we were able to take the opportunity to sample the DPZ in June 2017 rather than waiting until 2018 to capture early season (higher flow) conditions. Sampling during June 2017 will negate the need to sample groundwater from the 10 DPZs in spring 2018 as originally stated in the TSAP. The other approved sampling round for this investigation is anticipated to be performed in fall 2017 during lower flow conditions within upper Leviathan Creek.



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If you have any questions or comments, please feel free to contact me at (657) 529-4537 or anthony.brown@bp.com.

Sincerely,



Anthony R. Brown
Project Manager, Mining

cc: Gary Riley, U.S. Environmental Protection Agency, Region 9 – via electronic copy
John Hillenbrand, U.S. Environmental Protection Agency, Region 9 – via electronic copy
Douglas Carey, Lahontan Regional Water Quality Control Board – via electronic copy
Scott Ferguson, Lahontan Regional Water Quality Control Board – via electronic copy
Nathan Block, Esq., BP – via electronic copy
Adam Cohen, Esq., Davis Graham & Stubbs, LLP – via electronic copy
Sandy Riese, EnSci, Inc. – via electronic copy
Marc Lombardi, Amec Foster Wheeler – via electronic copy
Grant Ohland, Ohland HydroGeo, LLC – via electronic copy
Dave McCarthy, Copper Environmental Consulting – via electronic copy
Cory Koger, U.S. Army Corps of Engineers – via electronic copy
Greg Reller, Burleson Consulting – via electronic copy
Neil Mortimer, Washoe Tribe of California and Nevada – via electronic copy
Harry Norman, Washoe Tribe of California and Nevada – via electronic copy and hard copy
Cale Pete, Washoe Tribe of California and Nevada – via electronic copy
Fred Kirschner, AESE, Inc. – via electronic copy and hard copy

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